PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/824,750 TRANSMITTAL Filing Date 4/15/2004 **FORM** First Named Inventor Chao-Hsiung Wang et al. Art Unit (to be used for all correspondence after initial filing) Unknown **Examiner Name** Unassigned Attorney Docket Number TSMC2003-1412(N1280-280) Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a **Proprietary Information** Provisional Application After Final Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund **Express Abandonment Request** Return Receipt postcard CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Edward J. Lynch, Reg. No. 46,615 for Howard Chen Duane Morris LLP Individual name Signature Date 004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Patricia Wiggins Date Signature This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to

process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Chao-Hsiung Wang et al. Examiner: Unknown

Serial No.: 10/824,750 Group Art Unit: Unassigned

Filed: April 15, 2004

For: METHOD AND SYSTEM FOR IMMERSION LITHOGRAPHY USING HIGH

PH IMMERSION FLUID

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is being filed in connection with the patent application referenced above. The Examiner is requested to consider each of the references cited herein and forward an initialed copy of the enclosed PTO Form 1449 to the undersigned representative. This Statement is being filed:

		Upon	filing the application.					
contin	区 ued pros		three months from the filing date of this application, which is not a application.					
		Within three months from date of entry of the national stage for this application.						
		Before the mailing date of a first Office action on the merits for this application						
contin	ued exa	Before the mailing date of a first Office action after the filing of a request formination.						
	nce, and mpanie	Before the mailing date of any of: (i) a Final Office Action, (ii) a Notice o and (iii) any other action that closes prosecution of this application. The Statemen ied by:						
			A Statement pursuant to 37 C.F.R. §1.97(e) or					
			The fee set forth in 37 C.F.R. §1.17(p), believed to be					
			Before payment of the Issue Fee. The Statement is accompanied by:					
	A Statement pursuant to 37 C.F.R. §1.97(e) and							
			The fee set forth in 37 C.F.R. §1.17(p), believed to be					

I.	Provis	ovision of Copies			
enclose	区 ed here	A copy of each of the references listed on the attached Form PTO Form 1449 is with and forms a part hereof.			
part he	reof.	A translation of References AA, AB and AC are enclosed herewith and form a			
applica	□ ation is	A copy of the European Search Report from a corresponding or related EPO enclosed herewith.			
applica	□ ntion is	A copy of the International Search Report from a corresponding or related PCT enclosed herewith.			
Applic submit	ation Nated to o	This application claims priority, pursuant to 35 U.S.C. §120, to prior U.S. No, filed References not submitted herewith were or cited by the Office in the prior application(s).			
II.	Fee				
with th	is com	No fee is believed due in connection with filing of this Statement. However, in see or refund is due, the Commissioner is authorized to charge any fee associated munication or credit any overpayment to Deposit Account No. 04-1679, Reference: 412(N1280-00280).			
The fee in the amount \$ that is due in connection of filing of this Statement was paid upon electronic filing of a corresponding Statement, which was made on using the ePAVE software.					
to be d	ue in co	The fee set forth in 37 C.F.R. §1.17(p), believed to be \$, is believed onnection of filing of this Statement.			
		A check in the amount \$ is enclosed.			
The Commissioner is authorized to charge any other fee associated with this communication, or credit any overpayment, to Deposit Account No. 04-1679, Reference: TSMC2003-1412(N1280-00280).					
Dated:	Tul	Respectfully submitted, (5 2 1, 2004 Edward J. Lynch, Reg. No. 24,422 for Howard Chen Attorneys For Applicant			
One M San Fra (415) 3	arket Sancisco 371-220	RRIS LLP treet, Spear Tower, Suite 2000 , CA 94105-1104 0 (Telephone) 1 (Fax)			

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Form PTO	1449 Mod	lified	Docket No. N1280-00280			Serial No. 10/824,750		
List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office			Applicant Chao-Hsiung Wang et al.					
			Filing Date 04/15/2004			Group Unknown		
U. S. PATE	NT DOC	UMENTS		,				
Examiner Initial	Cite No.	Document No.	Kind Code (if known)	Name		Date	Class	Subclass
	1.	5,121,256		Corle et al.		06/9/1992	359/664	
	2.	5,610,683		Takahashi		03/11/1997	355/53	
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FOREIGN	PATENT	DOCUMENT	CS .	<u> </u>		•	· · · · ·	
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OTHER PR	IOR AR	- NON PAT	ENT LITERATUR	E DOCUMENTS			<u> </u>	
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EXAMINER	\	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.